

# This is what the designer SEES.

## A REPLACEABLE LAMP LIGHTED PUSH BUTTON SWITCH

### 10400/10410 10420 Series

#### DESCRIPTION

Molex has introduced a new U.L. listed replaceable bulb/lens lighted push button switch family. The buttons may be molded in an assortment of colors and shapes to enhance the appearance of your assembled unit. Switch actions include SPST, SPDT, DPST, and DPDT with momentary or alternate action. Applications include office machines, appliances, computers and the home entertainment field.

#### FEATURES

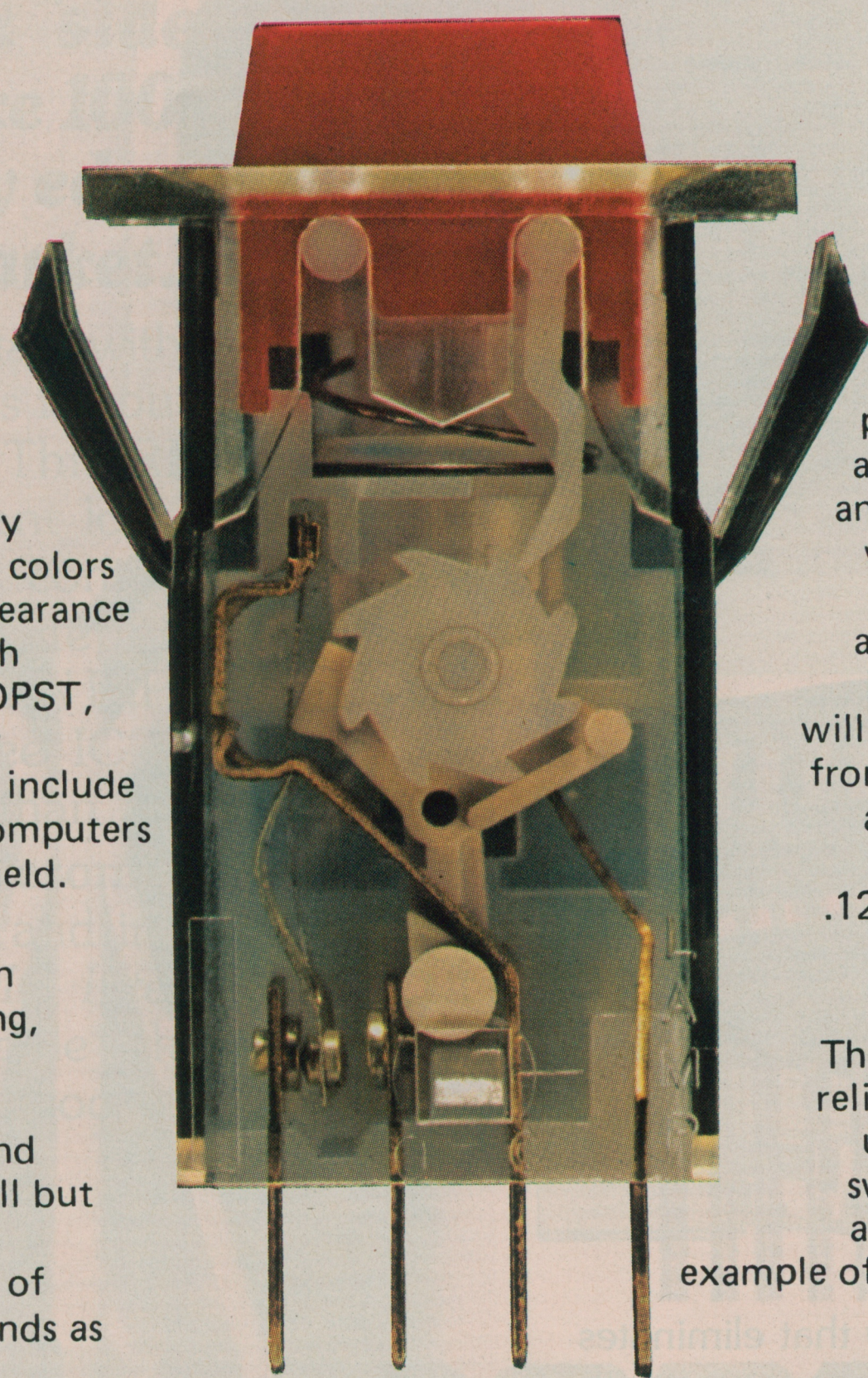
50,000 minimum life cycle. In addition to the 10.1 AMP rating, the entire series offers reliable switching action at low levels (100 milli-amps at 30 volts), and a replaceable T 1 3/4 bulb in all but the 125 Neon version.

Molex offers a wide variety of button colors, bezels, and legends as

well as a square or pyramidal shaped lens. Recommended panel cutout dimensions include an .875 x .875 (10410 and 10420) and .875 x 1.050 (10400 versions) which are compatible with most comparable switches presently available today. The 10400 with integrally molded mounting ears will accommodate a panel thickness from .030 to .093, while the 10410 and 10420 versions offer a front removable feature from .030 to .125 thick panels. Spade terminals are .02 x .19 x .30 length.

#### FOR "UNDER A BUCK"

The Molex product is designed as a reliable, low cost unit with features usually found only on expensive switches. In 5M quantities SPST are 99¢ each (including bulb). An example of Molex "affordable technology".



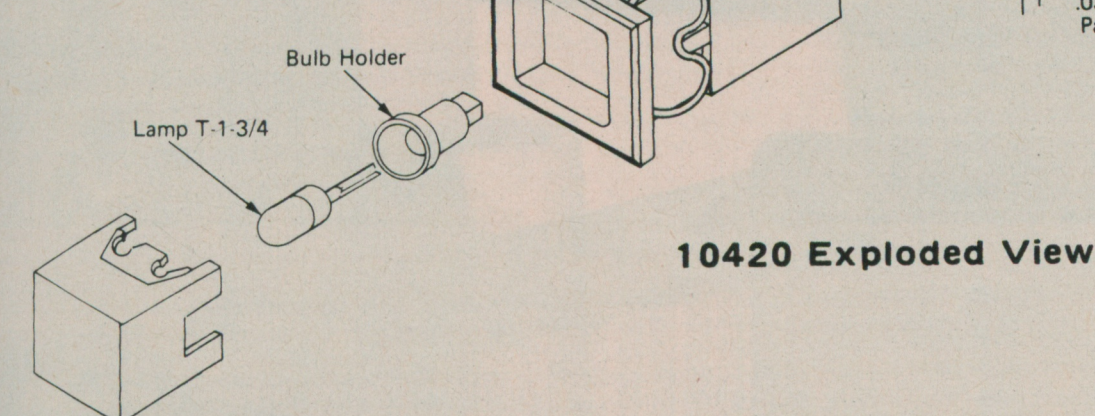
10400

**10400** Rectangular bezel w/molded mounting ears

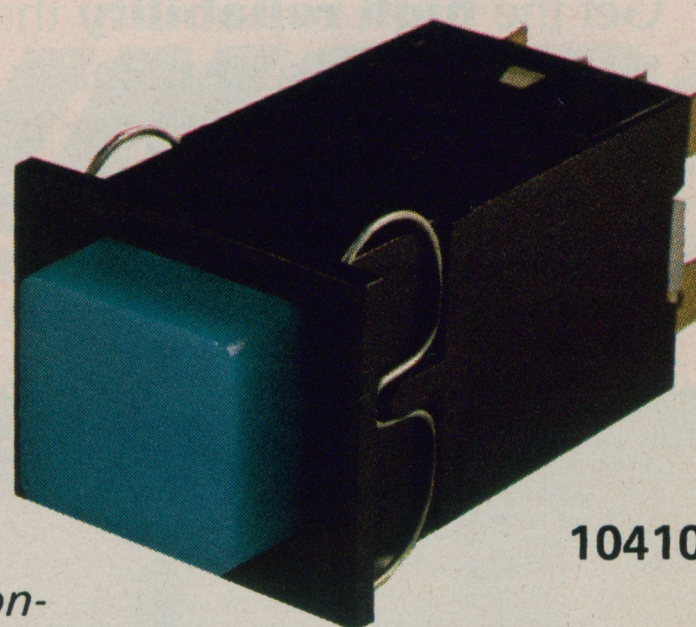
**10410** Rectangular bezel w/spring clip mounting

**10420** Square bezel w/spring clip mounting

Patent Pending



10420 Exploded View



10410

#### MOLEX SERVICE

Molex has a nationwide network of representatives and authorized distributors to handle your off-the-shelf and large quantity orders. Field engineers are at your service to solve your tooling problems.

#### LITERATURE

For your FREE 16-page Switch Catalog including photos, line drawings and specifications of the Molex line, call (312) 969-4550; or write Molex Incorporated, 2222 Wellington Court, Lisle, IL 60532.



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